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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/729,912	12/09/2003	Masahiro Higuchi	2003_1752A	3296
513	7590	09/15/2005	EXAMINER	
WENDEROTH, LIND & PONACK, L.L.P.			JONES, DAVID B	
2033 K STREET N. W.			ART UNIT	
SUITE 800			PAPER NUMBER	
WASHINGTON, DC 20006-1021			3725	

DATE MAILED: 09/15/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/729,912

Applicant(s)

Higuchi et al.

Examiner

David B. Jones

Art Unit

3725

– The MAILING DATE of this communication appears on the cover sheet with the correspondence address –
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☐ Responsive to communication(s) filed on ____.
- 2a) ☐ This action is FINAL. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-3 is/are pending in the application.
- 4a) Of the above claim(s) none is/are withdrawn from consideration.
- 5) ☐ Claim(s) ____ is/are allowed.
- 6) ☒ Claim(s) 1-3 is/are rejected.
- 7) ☐ Claim(s) ____ is/are objected to.
- 8) ☐ Claim(s) ____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on ____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on ____ is: a) ☐ approved b) ☐ disapproved by the Examiner.
- If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. §§ 119 and 120

- 13) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. ____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
- a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449) Paper No(s) 12/09/03.
- 4) ☐ Interview Summary (PTO-413) Paper No(s) ____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other:

08122005

DETAILED ACTION

1. Claims 1-3 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. In claim 1, lines 4 and 8, "its vertical side" lacks clear antecedent basis. Further in claims 1-3 the limitation, "a fallen L-shaped module base" is vague and unclear and renders the claims indefinite. In claim 3, "the horizontal leg" lacks clear antecedent basis.

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1 and 2 are rejected under 35 U.S.C. 102(b) as being anticipated by JP 58-138,527. JP 58-138,527 teaches the claimed invention including (Fig. 1) a cam driver 18, a cam slider 5, a punch 4 and its holder (not numbered), and a fallen L-shaped module base at 1 and 2 that form an L-shape. The L-shaped support is to be attached to a press platen.

3. Claims 1 and 2 are rejected under 35 U.S.C. 102(b) as being anticipated by Matsuoka '137. Matsuoka teaches the claimed invention including (Fig. 1) a cam driver 61, a cam slider 6, a punch 5 and its holder 12/13, and a fallen L-shaped module base at 2 and 4 that form an L-shaped support. The L-shaped support is to be attached to a press platen.

4. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Claim 3 is rejected under 35 U.S.C. 103(a) as being unpatentable over Matsuoka '137. Matsuoka teaches the claimed invention excepting a specific teaching as the adjustment between the L-shaped support and the cam unit. Matsuoka teaches bolts 4 and 9 respectively for bolting in the vertical leg 3 of the L-shaped support and the cam slider support at 7. It would have been obvious to one of ordinary skill in the art to have adjusted the relative two positions of the vertical leg and slider support by loosening and adjusting the two members and then retightening the bolts, such a provision would have been an obvious choice of machine tool adjustment and would have been obvious to the artisan of ordinary skill in the art.

5. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

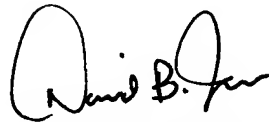
6 Any inquiry concerning this communication or earlier communications from the Examiner should be directed to David B. Jones whose telephone number is (571) 272-4518.

Any inquiry of general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (571) 272-3700.

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In the event that the Applicant (s) wishes to communicate via Fax number for
Group 3700 is (703) 872-9306.

wahp

A handwritten signature in black ink, appearing to read "David B. Jones". The signature is stylized with a large, looped initial "D" and a cursive "J".

DAVID B. JONES
PRIMARY PATENT EXAMINER
ART UNIT 3725